EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/16 10:13
S2	6452	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/16 10:31
S3	5763	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/16 10:31
S4	1892	(S2 or S3) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:52
S6	304	(S2 or S3) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:46
S7	485	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/16 10:46

S8	378	S7 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:51
S9	6535	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:51
S10	373	S9 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 11:05
S11	13	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:56
S12	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/16 11:01
S13	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/16 11:01
S14	26	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 11:08
S15	1815	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/17 10:41

S16	2355	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/17 10:41
S17	129	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:41
S18	24	S17 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:47
S19	365	("1623086" | "20020134419" | "20020135997" | "20020191394" | "20030147144" | "20050122713" | "2224178" | "2477957" | "3019701" | "3502858" | "3573452" | "3610918" | "3611603" | "3638013" | "3694645" | "3790772" | "3840732" | "4121279" | "4164823" | "4184196" | "4230453" | "4259709" | "4325146" | "4385344" | "4398885" | "4419716" | "4471414" | "4471415" | "4488207" | "4519021" | "4577263" | "4591920" | "4598347" | "4600977" | "4666406" | "4685081" | "4729076" | "4733335" | "4733337" | "4780799" | "4810194" | "4826431" | "4838697" | "4843524" | "4846546" | "4888489" | "4935864" | "4963798" | "4967330" | "4991183" | "5003434" | "5007837" | "5008788" | "5029335" | "5036248" | "5038255" | "5087212" | "5126929" | "5147204" | "5150016" | "5161879" | "5201655" | "5233283" | "5268828" | "5290169" | "5313729" | "5321417" | "5324962" | "5343360" | "5368503" | "5376184" | "5400228" | "5528474" | "5595435" | "5632551" | "5637921" | "5655832" | "5695275" | "5714791" | "5724818" | "5752766" | "5775792" | "5782555" | "5785418" | "5813743" | "5857767" | "5918469" | "5921087" | "5921652" | "5924290" | "5966938" | "6007218" | "6012291" | "6016038" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/17 10:46

		"6019493" | "6045240" | "60094919" | "6139166" | "6142650" | "6149283" | "6161910" | "6211626" | "6230497" | "6252154" | "6273589" | "6274924" | "6347521" | "6355946" | "6369525" | "6371636" | "6379022" | "6392778" | "6402347" | "6411046" | "6428189" | "6441943" | "6443594" | "6445139" | "6452217" | "6474835" | "6481874" | "6517218" | "6541800").PN. OR ("6547423" | "6582100" | "6715901" | "6737811" | "6783260" | "6787999" | "6799864" | "6819505" | "6827468" | "6832849" | "D304694" | "D385051" | "D388726" | "D422100").PN. OR ("4729076" | "5276599" | "5634711" | "5715619" | "5782555" | "5785418" | "6045240" | "6964501" | "6969180" | "6974234").URPN.				
S20	97	S19 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:54
S21	89	S20 not S18	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:47
S22	35	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2006/02/17 10:54

S23	17	S22 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:54
S24	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S25	7306	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S26	6624	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S27	2637	(S25 or S26) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S28	407	(S25 or S26) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S29	714	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S30	573	S29 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53

S31	7122	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S32	416	S31 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S33	14	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S34	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/07 22:53
S35	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/07 22:53
S36	67	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S37	2121	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S38	2670	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53

S39	178	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S40	32	S39 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S41	469	("1623086" | "20020134419" | "20020135997" | "20020191394" | "20030147144" | "20050122713" | "2224178" | "2477957" | "3019701" | "3502858" | "3573452" | "3610918" | "3611603" | "3638013" | "3694645" | "3790772" | "3840732" | "4121279" | "4164823" | "4184196" | "4230453" | "4259709" | "4325146" | "4385344" | "4398885" | "4419716" | "4471414" | "4471415" | "4488207" | "4519021" | "4577263" | "4591920" | "4598347" | "4600977" | "4666406" | "4685081" | "4729076" | "4733335" | "4733337" | "4780799" | "4810194" | "4826431" | "4838697" | "4843524" | "4846546" | "4888489" | "4935864" | "4963798" | "4967330" | "4991183" | "5003434" | "5007837" | "5008788" | "5029335" | "5036248" | "5038255" | "5087212" | "5126929" | "5147204" | "5150016" | "5161879" | "5201655" | "5233283" | "5268828" | "5290169" | "5313729" | "5321417" | "5324962" | "5343360" | "5368503" | "5376184" | "5400228" | "5528474" | "5595435" | "5632551" | "5637921" | "5655832" | "5695275" | "5714791" | "5724818" | "5752766" | "5775792" | "5782555" | "5785418" | "5813743" | "5857767" | "5918469" | "5921087" | "5921652" | "5924290" | "5966938" | "6007218" | "6012291" | "6016038" | "6019493" | "6045240" | "6094919" | "6139166" | "6142650" | "6149283" | "6161910" | "6211626" | "6230497" | "6252154" | "6273589" | "6274924" | "6347521" | "6355946" | "6369525" | "6371636" | "6379022" | "6392778" | "6402347" | "6411046" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/07 22:53

		"6428189" | "6441943" | "6443594" | "6445139" | "6452217" | "6474835" | "6481874" | "6517218" | "6541800").PN. OR ("6547423" | "6582100" | "6715901" | "6737811" | "6783260" | "6787999" | "6799864" | "6819505" | "6827468" | "6832849" | "D304694" | "D385051" | "D388726" | "D422100").PN. OR ("4729076" | "5276599" | "5634711" | "5715619" | "5782555" | "5785418" | "6045240" | "6964501" | "6969180" | "6974234").URPN.				
S42	129	S41 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S43	118	S42 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S44	29	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2007/06/07 22:53
S45	14	S44 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53

S46	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S47	7593	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S48	6948	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S49	2936	(S47 or S48) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S50	439	(S47 or S48) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S51	790	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S52	635	S51 not S50	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S53	7349	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32

S54	432	S53 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S55	14	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S56	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
S57	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
S58	84	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S59	2219	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S60	2848	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S61	194	S59 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32

S62	34	S61 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S63	522	("1623086" | "20020134419" | "20020135997" | "20020191394" | "20030147144" | "20050122713" | "2224178" | "2477957" | "3019701" | "3502858" | "3573452" | "3610918" | "3611603" | "3638013" | "3694645" | "3790772" | "3840732" | "4121279" | "4164823" | "4184196" | "4230453" | "4259709" | "4325146" | "4385344" | "4398885" | "4419716" | "4471414" | "4471415" | "4488207" | "4519021" | "4577263" | "4591920" | "4598347" | "4600977" | "4666406" | "4685081" | "4729076" | "4733335" | "4733337" | "4780799" | "4810194" | "4826431" | "4838697" | "4843524" | "4846546" | "4888489" | "4935864" | "4963798" | "4967330" | "4991183" | "5003434" | "5007837" | "5008788" | "5029335" | "5036248" | "5038255" | "5087212" | "5126929" | "5147204" | "5150016" | "5161879" | "5201655" | "5233283" | "5268828" | "5290169" | "5313729" | "5321417" | "5324962" | "5343360" | "5368503" | "5376184" | "5400228" | "5528474" | "5595435" | "5632551" | "5637921" | "5655832" | "5695275" | "5714791" | "5724818" | "5752766" | "5775792" | "5782555" | "5785418" | "5813743" | "5857767" | "5918469" | "5921087" | "5921652" | "5924290" | "5966938" | "6007218" | "6012291" | "6016038" | "6019493" | "6045240" | "6094919" | "6139166" | "6142650" | "6149283" | "6161910" | "6211626" | "6230497" | "6252154" | "6273589" | "6274924" | "6347521" | "6355946" | "6369525" | "6371636" | "6379022" | "6392778" | "6402347" | "6411046" | "6428189" | "6441943" | "6443594" | "6445139" | "6452217" | "6474835" | "6481874" | "6517218" | "6541800").PN. OR ("6547423" | "6582100" | "6715901" | "6737811" | "6783260" | "6787999" | "6799864" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32

		"6819505" | "6827468" | "6832849" | "D304694" | "D385051" | "D388726" | "D422100").PN. OR ("4729076" | "5276599" | "5634711" | "5715619" | "5782555" | "5785418" | "6045240" | "6964501" | "6969180" | "6974234").URPN.				
S64	148	S63 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S65	137	S64 not S62	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S66	29	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/01/17 13:32
S67	14	S66 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S68	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32

S69	7593	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S70	6948	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S71	2936	(S69 or S70) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S72	439	(S69 or S70) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S73	790	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S74	635	S73 not S72	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S75	7349	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S76	432	S75 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32

S77	14	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S78	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
S79	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
S80	84	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S81	2219	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S82	2848	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S83	194	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S84	34	S83 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32

| S85 | 522 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/01/17 13:32 |

S86	148	S85 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S87	137	S86 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S88	29	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/01/17 13:32
S89	14	S88 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S91	7768	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/06/10 16:53
S92	7183	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/06/10 16:53

S93	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S94	7950	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S95	7408	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S96	3372	(S94 or S95) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S97	476	(S94 or S95) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S98	888	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S99	714	S98 not S97	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S100	7590	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S101	462	S100 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S102	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S103	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S104	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S105	111	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S106	2350	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S107	3104	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S108	211	S106 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S109	40	S108 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S110	595	("1623086" | "20020134419" | "20020135997" | "20020191394" | "20030147144" | "20050122713" | "2224178" | "2477957" | "3019701" | "3502858" | "3573452" | "3610918" | "3611603" | "3638013" | "3694645" | "3790772" | "3840732" | "4121279" | "4164823" | "4184196" | "4230453" | "4259709" | "4325146" | "4385344" | "4398885" | "4419716" | "4471414" | "4471415" | "4488207" | "4519021" | "4577263" | "4591920" | "4598347" | "4600977" | "4666406" | "4685081" | "4729076" | "4733335" | "4733337" | "4780799" | "4810194" | "4826431" | "4838697" | "4843524" | "4846546" | "4888489" | "4935864" | "4963798" | "4967330" | "4991183" | "5003434" | "5007837" | "5008788" | "5029335" | "5036248" | "5038255" | "5087212" | "5126929" | "5147204" | "5150016" | "5161879" | "5201655" | "5233283" | "5268828" | "5290169" | "5313729" | "5321417" | "5324962" | "5343360" | "5368503" | "5376184" | "5400228" | "5528474" | "5595435" | "5632551" | "5637921" | "5655832" | "5695275" | "5714791" | "5724818" | "5752766" | "5775792" | "5782555" | "5785418" | "5813743" | "5857767" | "5918469" | "5921087" | "5921652" | "5924290" | "5966938" | "6007218" | "6012291" | "6016038" | "6019493" | "6045240" | "6094919" | "6139166" | "6142650" | "6149283" | "6161910" | "6211626" | "6230497" | "6252154" | "6273589" | "6274924" | "6347521" | "6355946" | "6369525" | "6371636" | "6379022" | "6392778" | "6402347" | "6411046" | "6428189" | "6441943" | "6443594" | "6445139" | "6452217" | "6474835" | "6481874" | "6517218" | "6541800").PN. OR ("6547423"	"6582100"	"6715901"	"6737811"	"6783260"	"6787999"	"6799864"		US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44

		"6819505" | "6827468" | "6832849" | "D304694" | "D385051" | "D388726" | "D422100").PN. OR ("4729076" | "5276599" | "5634711" | "5715619" | "5782555" | "5785418" | "6045240" | "6964501" | "6969180" | "6974234").URPN.				
S111	170	S110 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S112	155	S111 not S109	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S113	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/12/01 14:44
S114	14	S113 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S115	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44

S116	7950	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S117	7408	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S118	3372	(S116 or S117) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S119	476	(S116 or S117) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S120	888	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S121	714	S120 not S119	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S122	7590	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S123	462	S122 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S124	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S125	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S126	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S127	111	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S128	2350	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S129	3104	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S130	211	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S131	40	S130 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

| S132 | 595 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/01 14:44 |

S133	170	S132 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S134	155	S133 not S131	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S135	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/12/01 14:44
S136	14	S135 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S137	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S138	7950	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44

S139	7408	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S140	3372	(S138 or S139) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S141	476	(S138 or S139) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S142	888	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S143	714	S142 not S141	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S144	7590	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S145	462	S144 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S146	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S147	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S148	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S149	111	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S150	2350	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S151	3104	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S152	211	S150 and S151	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S153	40	S152 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

| S154 | 595 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/01 14:44 |

S155	170	S154 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S156	155	S155 not S153	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S157	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/12/01 14:44
S158	14	S157 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S159	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S160	7950	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44

S161	7408	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S162	3372	(S160 or S161) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S163	476	(S160 or S161) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S164	888	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S165	714	S164 not S163	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S166	7590	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S167	462	S166 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S168	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S169	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S170	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S171	111	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S172	2350	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S173	3104	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S174	211	S172 and S173	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S175	40	S174 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

| S176 | 595 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/01 14:44 |

S177	170	S176 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S178	155	S177 not S175	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S179	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/12/01 14:44
S180	14	S179 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S181	7950	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S182	7408	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44

S183	29	("0398383" | "4675785" | "4791634" | "4846546" | "4893354" | "4901324" | "5046840" | "5195102" | "5253260" | "5268812" | "5309457" | "5371753" | "5387800" | "5418384" | "5504764" | "5522225" | "5554855" | "5631987" | "5729561" | "5759032" | "5949805" | "6077073" | "6102696" | "6113212" | "6159005" | "6161937" | "6200134" | "6208788").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/27 18:35
S184	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S185	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S186	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S187	3454	(S185 or S186) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S188	473	(S185 or S186) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S189	984	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S190	800	S189 not S188	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

S191	7754	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S192	479	S191 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S193	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S194	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S195	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S196	130	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S197	2476	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S198	3390	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37

S199	247	S197 and S198	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S200	47	S199 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S201	649	("1623086" | "20020134419" | "20020135997" | "20020191394" | "20030147144" | "20050122713" | "2224178" | "2477957" | "3019701" | "3502858" | "3573452" | "3610918" | "3611603" | "3638013" | "3694645" | "3790772" | "3840732" | "4121279" | "4164823" | "4184196" | "4230453" | "4259709" | "4325146" | "4385344" | "4398885" | "4419716" | "4471414" | "4471415" | "4488207" | "4519021" | "4577263" | "4591920" | "4598347" | "4600977" | "4666406" | "4685081" | "4729076" | "4733335" | "4733337" | "4780799" | "4810194" | "4826431" | "4838697" | "4843524" | "4846546" | "4888489" | "4935864" | "4963798" | "4967330" | "4991183" | "5003434" | "5007837" | "5008788" | "5029335" | "5036248" | "5038255" | "5087212" | "5126929" | "5147204" | "5150016" | "5161879" | "5201655" | "5233283" | "5268828" | "5290169" | "5313729" | "5321417" | "5324962" | "5343360" | "5368503" | "5376184" | "5400228" | "5528474" | "5595435" | "5632551" | "5637921" | "5655832" | "5695275" | "5714791" | "5724818" | "5752766" | "5775792" | "5782555" | "5785418" | "5813743" | "5857767" | "5918469" | "5921087" | "5921652" | "5924290" | "5966938" | "6007218" | "6012291" | "6016038" | "6019493" | "6045240" | "6094919" | "6139166" | "6142650" | "6149283" | "6161910" | "6211626" | "6230497" | "6252154" | "6273589" | "6274924" | "6347521" | "6355946" | "6369525" | "6371636" | "6379022" | "6392778" | "6402347" | "6411046" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37

		"6428189" | "6441943" | "6443594" | "6445139" | "6452217" | "6474835" | "6481874" | "6517218" | "6541800").PN. OR ("6547423" | "6582100" | "6715901" | "6737811" | "6783260" | "6787999" | "6799864" | "6819505" | "6827468" | "6832849" | "D304694" | "D385051" | "D388726" | "D422100").PN. OR ("4729076" | "5276599" | "5634711" | "5715619" | "5782555" | "5785418" | "6045240" | "6964501" | "6969180" | "6974234").URPN.				
S202	183	S201 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S203	165	S202 not S200	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S204	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/27 18:37
S205	14	S204 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

S206	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S207	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S208	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S209	3454	(S207 or S208) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S210	473	(S207 or S208) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S211	984	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S212	800	S211 not S210	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S213	7754	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

S214	479	S213 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S215	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S216	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S217	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S218	130	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S219	2476	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S220	3390	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S221	247	S219 and S220	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

S222	47	S221 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S223	649	("1623086" | "20020134419" | "20020135997" | "20020191394" | "20030147144" | "20050122713" | "2224178" | "2477957" | "3019701" | "3502858" | "3573452" | "3610918" | "3611603" | "3638013" | "3694645" | "3790772" | "3840732" | "4121279" | "4164823" | "4184196" | "4230453" | "4259709" | "4325146" | "4385344" | "4398885" | "4419716" | "4471414" | "4471415" | "4488207" | "4519021" | "4577263" | "4591920" | "4598347" | "4600977" | "4666406" | "4685081" | "4729076" | "4733335" | "4733337" | "4780799" | "4810194" | "4826431" | "4838697" | "4843524" | "4846546" | "4888489" | "4935864" | "4963798" | "4967330" | "4991183" | "5003434" | "5007837" | "5008788" | "5029335" | "5036248" | "5038255" | "5087212" | "5126929" | "5147204" | "5150016" | "5161879" | "5201655" | "5233283" | "5268828" | "5290169" | "5313729" | "5321417" | "5324962" | "5343360" | "5368503" | "5376184" | "5400228" | "5528474" | "5595435" | "5632551" | "5637921" | "5655832" | "5695275" | "5714791" | "5724818" | "5752766" | "5775792" | "5782555" | "5785418" | "5813743" | "5857767" | "5918469" | "5921087" | "5921652" | "5924290" | "5966938" | "6007218" | "6012291" | "6016038" | "6019493" | "6045240" | "6094919" | "6139166" | "6142650" | "6149283" | "6161910" | "6211626" | "6230497" | "6252154" | "6273589" | "6274924" | "6347521" | "6355946" | "6369525" | "6371636" | "6379022" | "6392778" | "6402347" | "6411046" | "6428189" | "6441943" | "6443594" | "6445139" | "6452217" | "6474835" | "6481874" | "6517218" | "6541800").PN. OR ("6547423" | "6582100" | "6715901" | "6737811" | "6783260" | "6787999" | "6799864" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37

		"6819505" | "6827468" | "6832849" | "D304694" | "D385051" | "D388726" | "D422100").PN. OR ("4729076" | "5276599" | "5634711" | "5715619" | "5782555" | "5785418" | "6045240" | "6964501" | "6969180" | "6974234").URPN.				
S224	183	S223 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S225	165	S224 not S222	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S226	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/27 18:37
S227	14	S226 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S228	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37

S229	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S230	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S231	3454	(S229 or S230) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S232	473	(S229 or S230) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S233	984	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S234	800	S233 not S232	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S235	7754	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S236	479	S235 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

S237	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S238	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S239	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S240	130	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S241	2476	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S242	3390	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S243	247	S241 and S242	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S244	47	S243 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

| S245 | 649 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/07/27 18:37 |

S246	183	S245 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S247	165	S246 not S244	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S248	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/27 18:37
S249	14	S248 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S250	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S251	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37

S252	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S253	3454	(S251 or S252) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S254	473	(S251 or S252) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S255	984	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S256	800	S255 not S254	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S257	7754	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S258	479	S257 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S259	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

S260	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S261	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S262	130	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S263	2476	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S264	3390	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S265	247	S263 and S264	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S266	47	S265 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

| S267 | 649 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/07/27 18:37 |

S268	183	S267 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S269	165	S268 not S266	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S270	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/27 18:37
S271	14	S270 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S272	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S273	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37

S274	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S275	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S276	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S277	3454	(S275 or S276) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S278	473	(S275 or S276) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S279	984	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:37
S280	800	S279 not S278	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S281	7754	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37

S282	479	S281 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S283	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S284	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S285	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:37
S286	130	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:37
S287	2476	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S288	3390	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S289	247	S287 and S288	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38

S290	47	S289 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S291	649	("1623086" | "20020134419" | "20020135997" | "20020191394" | "20030147144" | "20050122713" | "2224178" | "2477957" | "3019701" | "3502858" | "3573452" | "3610918" | "3611603" | "3638013" | "3694645" | "3790772" | "3840732" | "4121279" | "4164823" | "4184196" | "4230453" | "4259709" | "4325146" | "4385344" | "4398885" | "4419716" | "4471414" | "4471415" | "4488207" | "4519021" | "4577263" | "4591920" | "4598347" | "4600977" | "4666406" | "4685081" | "4729076" | "4733335" | "4733337" | "4780799" | "4810194" | "4826431" | "4838697" | "4843524" | "4846546" | "4888489" | "4935864" | "4963798" | "4967330" | "4991183" | "5003434" | "5007837" | "5008788" | "5029335" | "5036248" | "5038255" | "5087212" | "5126929" | "5147204" | "5150016" | "5161879" | "5201655" | "5233283" | "5268828" | "5290169" | "5313729" | "5321417" | "5324962" | "5343360" | "5368503" | "5376184" | "5400228" | "5528474" | "5595435" | "5632551" | "5637921" | "5655832" | "5695275" | "5714791" | "5724818" | "5752766" | "5775792" | "5782555" | "5785418" | "5813743" | "5857767" | "5918469" | "5921087" | "5921652" | "5924290" | "5966938" | "6007218" | "6012291" | "6016038" | "6019493" | "6045240" | "6094919" | "6139166" | "6142650" | "6149283" | "6161910" | "6211626" | "6230497" | "6252154" | "6273589" | "6274924" | "6347521" | "6355946" | "6369525" | "6371636" | "6379022" | "6392778" | "6402347" | "6411046" | "6428189" | "6441943" | "6443594" | "6445139" | "6452217" | "6474835" | "6481874" | "6517218" | "6541800").PN. OR ("6547423" | "6582100" | "6715901" | "6737811" | "6783260" | "6787999" | "6799864" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:38

		"6819505" | "6827468" | "6832849" | "D304694" | "D385051" | "D388726" | "D422100").PN. OR ("4729076" | "5276599" | "5634711" | "5715619" | "5782555" | "5785418" | "6045240" | "6964501" | "6969180" | "6974234").URPN.				
S292	183	S291 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S293	165	S292 not S290	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S294	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/27 18:38
S295	14	S294 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S296	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38

S297	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S298	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S299	3454	(S297 or S298) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S300	473	(S297 or S298) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S301	984	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S302	800	S301 not S300	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S303	7754	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S304	479	S303 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38

S305	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S306	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:38
S307	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:38
S308	130	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S309	2476	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S310	3390	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S311	247	S309 and S310	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S312	47	S311 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38

| S313 | 649 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/07/27 18:38 |

S314	183	S313 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S315	165	S314 not S312	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S316	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/27 18:38
S317	14	S316 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S318	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S319	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38

S320	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S321	3454	(S319 or S320) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S322	473	(S319 or S320) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S323	984	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S324	800	S323 not S322	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S325	7754	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S326	479	S325 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S327	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38

S328	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:38
S329	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:38
S330	130	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S331	2476	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S332	3390	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S333	247	S331 and S332	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S334	47	S333 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38

| S335 | 649 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/07/27 18:38 |

S336	183	S335 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S337	165	S336 not S334	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S338	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/27 18:38
S339	14	S338 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S340	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S341	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38

S342	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S343	3454	(S341 or S342) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S344	473	(S341 or S342) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S345	984	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S346	800	S345 not S344	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S347	7754	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S348	479	S347 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S349	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38

S350	3	("5420768" | "5634711" | "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:38
S351	20	("5012346" | "5103385" | "5155596" | "5191406" | "5241459" | "5255171" | "5257340" | "5274228" | "5335158" | "5361158" | "5386267" | "5414489" | "5442533" | "5465155" | "5465174" | "5502490" | "5548120" | "5663782" | "5697699" | "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 18:38
S352	130	(((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet$3 or prism$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper$3 or conic$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S353	2476	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S354	3390	(362/294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S355	247	S353 and S354	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S356	47	S355 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38

| S357 | 649 | ("1623086" \| "20020134419" \| "20020135997" \| "20020191394" \| "20030147144" \| "20050122713" \| "2224178" \| "2477957" \| "3019701" \| "3502858" \| "3573452" \| "3610918" \| "3611603" \| "3638013" \| "3694645" \| "3790772" \| "3840732" \| "4121279" \| "4164823" \| "4184196" \| "4230453" \| "4259709" \| "4325146" \| "4385344" \| "4398885" \| "4419716" \| "4471414" \| "4471415" \| "4488207" \| "4519021" \| "4577263" \| "4591920" \| "4598347" \| "4600977" \| "4666406" \| "4685081" \| "4729076" \| "4733335" \| "4733337" \| "4780799" \| "4810194" \| "4826431" \| "4838697" \| "4843524" \| "4846546" \| "4888489" \| "4935864" \| "4963798" \| "4967330" \| "4991183" \| "5003434" \| "5007837" \| "5008788" \| "5029335" \| "5036248" \| "5038255" \| "5087212" \| "5126929" \| "5147204" \| "5150016" \| "5161879" \| "5201655" \| "5233283" \| "5268828" \| "5290169" \| "5313729" \| "5321417" \| "5324962" \| "5343360" \| "5368503" \| "5376184" \| "5400228" \| "5528474" \| "5595435" \| "5632551" \| "5637921" \| "5655832" \| "5695275" \| "5714791" \| "5724818" \| "5752766" \| "5775792" \| "5782555" \| "5785418" \| "5813743" \| "5857767" \| "5918469" \| "5921087" \| "5921652" \| "5924290" \| "5966938" \| "6007218" \| "6012291" \| "6016038" \| "6019493" \| "6045240" \| "6094919" \| "6139166" \| "6142650" \| "6149283" \| "6161910" \| "6211626" \| "6230497" \| "6252154" \| "6273589" \| "6274924" \| "6347521" \| "6355946" \| "6369525" \| "6371636" \| "6379022" \| "6392778" \| "6402347" \| "6411046" \| "6428189" \| "6441943" \| "6443594" \| "6445139" \| "6452217" \| "6474835" \| "6481874" \| "6517218" \| "6541800").PN. OR ("6547423" \| "6582100" \| "6715901" \| "6737811" \| "6783260" \| "6787999" \| "6799864" \| "6819505" \| "6827468" \| "6832849" \| "D304694" \| "D385051" \| "D388726" \| "D422100").PN. OR ("4729076" \| "5276599" \| "5634711" \| "5715619" \| "5782555" \| "5785418" \| "6045240" \| "6964501" \| "6969180" \| "6974234").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/07/27 18:38 |

S358	183	S357 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S359	165	S358 not S356	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S360	28	(US-20040170014-$ or US-20020085379-$ or US-20040213001-$).did. or (US-6554463-$ or US-3327712-$ or US-4385344-$ or US-4848405-$ or US-4857801-$ or US-5099399-$ or US-5420768-$ or US-5664864-$ or US-5873645-$ or US-3681592-$ or US-3878463-$ or US-5967653-$ or US-5255171-$ or US-5893633-$ or US-5982957-$ or US-4729076-$ or US-5276599-$ or US-5634711-$ or US-5715619-$ or US-5782555-$ or US-5785418-$ or US-6045240-$ or US-6964501-$ or US-6969180-$ or US-6974234-$ or US-4685081-$).did. or (US-5029335-$ or US-6094919-$ or US-6402347-$ or US-6441943-$).did. or (US-3327712-$).did. or (DE-3681592-$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/27 18:38
S361	14	S360 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/07/27 18:38
S362	8235	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38
S363	6230	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/07/27 18:38

S364	1922	(165/104.21).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/29 10:36
S365	985	(165/104.19).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/29 10:36
S366	10895	(165/104.11-104.33).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/29 10:37
S367	606	S366 and ((groove or well or recess or cavity or indentation or alcove or cleft or niche or nook or hollow or void or nest) same ((((power or electric$3 or current or electromotive or potential) (supply$3 or source or produc$3 or convert$3 or generat$3)) or battery or batteries or dc or ac or ((direct or alternating or household) current) or accumulator or accumulators)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/29 10:37
S368	170	S367 and (((light or (light source) or lamp or lamps or ((lamp or light) (bulb or bulbs)) or luminaire or luminary or luminari or luminaries or torch or torches) or (LED or LEDs or (L E D) or ((light or (visible radiation)) (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element))))) not (light near weight))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/29 10:37

S369	406	(S364 or S365) and (((light or (light source) or lamp or lamps or ((lamp or light) (bulb or bulbs)) or luminaire or luminary or luminari or luminaries or torch or torches) or (LED or LEDs or (L E D) or (((light or (visible radiation)) (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element))))) not (light near weight))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/29 10:37
S370	49	S369 and ((groove or well or recess or cavity or indentation or alcove or cleft or niche or nook or hollow or void or nest) same ((((power or electric$3 or current or electromotive or potential) (supply$3 or source or produc$3 or convert$3 or generat$3)) or battery or batteries or dc or ac or ((direct or alternating or household) current) or accumulator or accumulators)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/29 10:38
S371	170	S368 or S370	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2009/07/29 10:38
S372	21	("3548930").URPN.	USPAT	ADJ	ON	2009/07/29 10:58
S373	80	("1987119" | "3129334" | "3186240" | "3327772" | "3405299" | "3414475" | "3431396" | "3490718" | "3493177" | "3532158" | "3548930" | "3585842" | "3603382" | "3603767" | "3613774" | "3613778" | "3658125" | "3677329").PN. OR ("3548930" | "3714981" | "3811493" | "3952798").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 11:04
S374	62	("1987119" | "2616628" | "2820134" | "3038074" | "3105148" | "3229759" | "3258593" | "3265893" | "3327772" | "3405299" | "3490718" | "3519067" | "3714981" | "4169387" | "4407136" | "4485670" | "4513352").PN. OR ("3603382" | "3677329" | "4671349").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 11:08

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S375	108	((((groove or well or recess or cavity or indentation or alcove or cleft or niche or nook or hollow or void or nest) same (((((power or electric$3 or current or electromotive or potential) (supply$3 or source or produc$3 or convert$3 or generat$3)) or battery or batteries or dc or ac or ((direct or alternating or household) current) or accumulator or accumulators))) and (((light or (light source) or lamp or lamps or ((lamp or light) (bulb or bulbs)) or luminaire or luminary or luminari or luminaries or torch or torches) or (LED or LEDs or (L E D) or ((light or (visible radiation)) (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element))))) not (light near weight)) and (heat (sink or pipe or ((extracting or conducting or dissipating or transporting or radiating) (fin or protrusion or projection or element or member or spike or tubes or fingers or portion or pillars or plate)) or plate))).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/07/29 10:38

7/29/2009 12:05:37 PM
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